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 TITLE: Textile finishing agents
 PATENT ASSIGNEE(S): Shin-Etsu Chemical Industry Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.
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 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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JP 58042682	A2	19830312	JP 1981-140555	19810907
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JP 63032109	B4	19880628		
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AB Water-repellent and oil-repellent finishing agents for textiles contain
 50-99 parts polymers having polyfluoroalkyl groups and 1-50 parts
 siloxanes having epoxy, acryloyl, methacryloyl, and/or amino groups.

Thus, a 40:60 cotton-polyester blend fabric was immersed in an aq.

emulsion contg. 3% copolymer [***87302-26-9***] (prepd. from
 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-8-trifluoromethylnonyl

acrylate 20, Et ***acrylate*** 5, and diacetone acrylamide 5g)
 and 1% of 3-glycidyloxypropyl group-contg. ***siloxane***, squeezed,
 dried 2 min at 110.degree., and heated 2 min at 170.degree.. The fabric
 had water repellency (JIS L 1079) 100, oil repellency (3 M) 100, and good
 hand.

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